(REV 11-98)		1	522 Rec'	125T/PTO c0321-MAR 2000							
	ANSMITTAL LETTEN		11120								
	DESIGNATED/ELECT	ED OFFICE (DO/EO/	US)	U.S. APPLICATION NO. (IEknown, see 37 CFR 1.5)							
CONCERNING A FILING UNDER 35 U.S.C. 371											
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DA		PRIORITY DATE CLAIMED							
	PCT/EP98/04700	27. July 1998, 27		15. October 1997 (15.10.97)							
TITLE OF INVENTION DATA TRANSMISSION SYSTEM SEED ON CONTINUED SHORTWAVE-SATELLITE TRANSMISSION											
APPLICANT(S) FOR DO/EO/US Thomas KNEIDEL											
Applicant herewith submits to the United States Designated/Elected Office (PQ/E) the following items and other information:											
1. X	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
2.											
3. X	examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PC1 Articles 22 and 39(1).  4. X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.										
5. X	A copy of the International App	lication as filed (35 U.S.C. 3/10 (required only if not transmitted)		national Bureau)							
	==		tu ov tile likeli	national Burcaus.							
	<ul> <li>has been transmitted by the International Bureau.</li> <li>is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>										
6. X	A translation of the International Application into English (35 U.S.C. 371(c)(2)).										
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
	a. are transmitted herewith (required only if not transmitted by the International Bureau).										
	b. have been transmitted by the International Bureau.										
	c. have not been made; however, the time limit for making such amendments has NOT expired.										
	d. have not been made and will not be made.										
8.	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10. X											
Items 1	11. to 16. below concern docume	nt(s) or information included:	*								
11. X	An Information Disclosure State										
12. X	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13.	A FIRST preliminary amendment.										
	A SECOND or SUBSEQUENT preliminary amendment.										
14.	A substitute specification.		****								
15.	A change of power of attorney a	nd/or address letter.									
16. X	Other items or information:	PCT/IPEA/4	16, DATED: 0	7. DECEMBER 1999							

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			Į.	SAL	CULATIONS	PTO USE ONLY			
17. La The follows	owing fees are submitte LL FEE (37 CFR 1.492 (a)	(1) - (5) ) · · · · · · · · · ·	n		0 2 MA	R 2000			
Neither interna	ational preliminary examina	ation fee (37 CFR 1.482) <b>428</b>	Hecopuli	フリ	UZMA	K ZUUU			
nor internation	nal search fee (37 CFR 1.44	(1) - (5) ): ation fee (37 CFR 1.482) 428 (5(a)(2)) paid to USPTO	6070.00						
and Internation	nal Search Report not prepa	ared by the EPO or JPO · · · · ·	\$970.00						
International p	oreliminary examination fee sternational Search Report p								
International p	oreliminary examination fee search fee (37 CFR 1.445(a)								
International r	oreliminary examination feed did not satisfy provisions o								
International r	preliminary examination fed satisfied provisions of PCT								
<b></b>	ENTER APPROP	\$	840.00						
Surcharge of \$130	.00 for furnishing the oath earliest claimed priority dat	\$							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total claims	1 - 20 =	0	X \$18.00	\$	0				
Independent claims	0 -3 =	0	X \$78.00	\$	0				
MULTIPLE DEPE	ENDENT CLAIM(S) (if applic	able)	+ \$260.00	\$	0				
	TOTAL	OF ABOVE CALCULAT	TIONS =	\$	840.00				
	for filing by small entity, if I (Note 37 CFR 1.9, 1.27, 1.	\$							
must also by moc	(11010-07, 02.11, 113, 113, 11		OTAL =	\$	840.00				
Processing fee of	\$130 00 for furnishing the	\$							
Processing fee of \$130.00 for furnishing the English translation later than 20 30 \$ months from the earliest claimed priority date (37 CFR 1.492(f)).									
	-	\$	840.00						
Fee for recording	the enclosed assignment (3 an appropriate cover sheet (	\$	40.00						
w. t. c. c. p		\$	880.00						
		Amount to be: \$		\$					
				refunded	\$				
					charged	Ψ			
a. X A check	k in the amount of \$	to cover the above	e fees is enclosed	<b>i</b> .					
a. <u>L </u>									
b. Please o	charge my Deposit Account	No in the	amount of \$		to co	ver the above fees.			
A duplicate copy of this sheet is enclosed.									
c. X The Co. overpay	mmissioner is hereby author ment to Deposit Account N	orized to charge any additional foliation of the contract of t	ees which may be copy of this sh	e reque eet is e	enclosed.	any			
						(25 CED			
		it under 37 CFR 1.494 or 1.49 d to restore the application to		net, a	petition to rev	vive (3/ CFR			
1.13/(a) UI (b)	, must be med and grante	a to restore the application to	Penuing status.	2	<b>1</b>				
SEND ALL CORRE	SPONDENCE TO:	'.' /	A	1					
F. Prince		56	· ////						
	BUTLER, WHISENHUNT	JRE:	. 2, 20	100					
2300 South Arlington,	n Ninth Street, Sui . VA 22204	<u>1av</u>	. 1, 10						
Phone: (70	)3) 979-5700		•						
Fax: (70 Customer 1	)3) 979-7429 [D: 113	6							
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REGISTRATION NUMBER